

Kevin
4/20/15

Wetlands Bureau Decision Report

Decisions Taken
04/13/2015 to 04/19/2015

DISCLAIMER:

This document is published for information purposes only and does not constitute an authorization to conduct work. Work in jurisdiction may not commence until the applicant has received a posting permit.

Decisions are subject to appeal, and are reviewed by the federal agencies for compliance with Section 404 of the Federal Clean Water Act.

APPEAL:

Any party aggrieved by a decision may file an appeal within 30 days of the date of this decision as specified in RSA 482-A:10, RSA 21-O:14, and the rules adopted by the Wetlands Council, Env-WtC 100-200.

The appeal must be filed directly with the Council, c/o the Council Appeals Clerk, who may be contacted at (603) 271-6072 or at appeals@des.nh.gov. The notice of appeal must set forth fully every ground upon which it is claimed that the decision complained of is unlawful or unreasonable. Only those grounds set forth in the notice of appeal can be considered by the council.

MAJOR IMPACT PROJECT

2012-03271 PIKE INDUSTRIES INC
HOOKSETT Brickyard Brook

Requested Action:

Proposal to dredge and fill 5.5 acres of forested and scrub-shrub wetlands to expand the existing mining area at the Hooksett Crushed Stone Quarry. Wetland impacts will consists of removal of the identified wetland areas and associated overburden for mining of the underlying bedrock. Proposed compensatory mitigation for wetland impacts consists of a 97 acre land preservation parcel.

Inspection Date: 05/07/2013 by William A Thomas, Cws

APPROVE PERMIT:

Dredge and fill 4.87 acres of forested and scrub-shrub wetlands to expand the existing mining area at the Hooksett Crushed Stone Quarry. Wetland impacts consist of removal of the identified wetland impact areas and associated overburden for mining of the underlying bedrock. Wetland impacts also include berm construction along wetland areas that will be truncated on the border of the expansion site. Compensatory mitigation for wetland impacts consists of a one-time payment of \$200,000.00 dollars into the Aquatic Resource Mitigation Fund ("ARM"), preservation of an approximately 140 acre parcel, management of 1.4 acres of turtle habitat within the preservation parcel and a one-time stewardship payment of \$17,855.00 dollars to the Hooksett Conservation Commission.

With Conditions:

1. All work shall be in accordance with plans and narratives by Gove Environmental Services Inc., plan date September 18, 2013, narratives dated January 13, 2015 and OneSource Properties & Permitting, LLC plan date 11/15/2013 and narratives dated July 17, 2014, as received by the NH Department of Environmental Services (DES) on January 20, 2015.
2. This permit is contingent on a one-time payment of \$200,000.00 dollars into the Aquatic Resource Mitigation Fund ("ARM"). The payment shall be received by DES within 120 days of the date of the approval letter or the application will be denied.
3. This permit is contingent on approval by the DES Alteration of Terrain Bureau.
4. This permit is contingent on approval by the DES Watershed Management Bureau.
5. This permit is contingent on approval by the DES Drinking Water and Groundwater Bureau.
6. Work shall be done during low flow.
7. A qualified professional shall monitor the project during construction to assure it is constructed in accordance with the approved plans, status reports, and narratives and to assure no water quality violations occur.
8. In accordance with RSA 482-A:3 XIV-b. a permit issued under this chapter that is associated with the excavation or mining of construction aggregate materials and quarry stone from the earth shall not expire for the life of the project identified in the permit application, provided that the permit holder submits revised project plans and a written update of the project's status every 5 years from the date of the permit issuance using a form obtained from the department as specified in department rules. Permitted impacts to aquatic resources shall not occur until such impacts become necessary for the operation of the excavation or mining area. If there has not been excavation or mining of construction aggregate materials and quarry stone during any 5 year period, the project shall be deemed abandoned and the permit deemed expired. When or if a new proposal to develop the property for a different use is proposed, a new application shall be submitted.
9. The applicant shall provide the department a detailed impact plan and narratives for the wetland impacts that will occur in the first 5 years of the permit. The plans and narratives shall be submitted 60 days prior to conducting the work.
10. The following 5 year status reports and accompanying plans and narratives shall be submitted every consecutive 5 years from the date of the original permit decision. The reports shall be submitted to the department for review and comment 60 days prior to conducting the work.
11. The wetland areas and surrounding upland areas projected to be impacted within the following 5 years shall be identified (including type of impacts) in each status report.
12. If it is determined by the permittee that the planned work identified in the previous status report must be adjusted, an updated status report shall be submitted to the department a minimum 30 days in advance of the proposed work.

13. The permittee shall designate a New Hampshire Certified Wetland Scientist ("CWS") who will have the responsibility to assure monitoring of each truncated wetland. The department shall be notified of the designated CWS prior to the start of work and if there is a change of the designated CWS during the project.
14. The CWS shall submit a sampling/monitoring protocol and location plan (for the truncated wetlands) for review and approval by the department prior to conducting the wetland impacts.
15. Monitoring of the truncated wetlands shall commence a minimum of one full growing season before the wetland is impacted and monitored biannually thereafter. If no impacts are observed after 5 years of consecutive monitoring (or as approved by the department) the monitoring of the truncated wetland will no longer be required. If impacts are identified the applicant shall propose remedial actions to the department for review and approval.
16. The approved vernal pool wetland impacts shall not be conducted between the months of April 1 and June 1. Where possible the applicant shall plan to extend the impact limit date to September 1. If impacts to a vernal pools are planned to occur before September 1 of each year a qualified professional shall remove and relocate all egg masses in the pools. The egg masses shall be removed between April 25 and May 5 and deposited in vernal pools within the proposed conservation area. Timing of the vernal pool impacts shall be included in the required status reports.
17. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
18. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of 20 feet of undisturbed vegetated buffer.
19. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
20. Within three days of final grading, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
21. Where construction activities have been temporarily suspended within the growing season, all exposed soil areas shall be stabilized within 14 days by seeding and mulching.
22. Where construction activities have been temporarily suspended outside the growing season, all exposed areas shall be stabilized within 14 days by mulching and tack. Slopes steeper than 3:1 shall be stabilized by matting and pinning.
23. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
24. Construction equipment shall be inspected daily for leaking fuel, oil and hydraulic fluid. Faulty equipment shall be repaired immediately.
25. The contractor shall have appropriate oil spill kits on site and readily accessible at all times during construction and each operator shall be trained in its use.
26. All refueling of equipment shall occur outside of surface waters or wetlands.

Compensatory Mitigation:

27. This approval is contingent on receipt by DES of a one-time payment of \$200,000.00 dollars to the DES Aquatic Resource Mitigation (ARM) Fund. The payment shall be received by DES within 120 days of the date of the approval letter or the application will be denied.
28. This permit is contingent upon the execution of a conservation easement on a 140 acre preservation parcel as depicted on plan dated October 17, 2014 titled "Proposed Quarry Expansion Mitigation: Preservation Overview" as received by DES on January 20, 2015.
29. This approval is contingent a one-time stewardship payment of \$17,855.00 dollars to the Hooksett Conservation Commission. A copy of the payment shall be provided to DES as confirmation that this has been completed.
30. This approval is contingent on coordination with NHFGD, Nongame and Endangered Wildlife Program on the management of the 1.4 acres of turtle habitat located within the existing and approved 140 acre preservation parcels, as noted on plan dated October 1, 2014, as received by DES on January 20, 2015.
31. Following permit issuance and prior to recording of the conservation easement deed, the natural resources existing on the conservation easement parcel shall not be removed, disturbed, or altered without prior written approval of DES and the easement holder.
32. The conservation easements to be placed on the preservation areas shall be written to run with the land, and both existing and future property owners shall be subject to this easement.
33. The survey plan noting the conservation easement boundaries with a copy of the final easement language shall be recorded with the Registry of Deeds Office for each appropriate lot. A copy of the recording from the County Registry of Deeds Office shall be

submitted to the DES Wetlands Bureau prior to the start of construction.

34. The applicant shall prepare a report summarizing existing conditions within the conservation area. Said report shall contain photographic documentation of the easement area, and shall be submitted to the DES and the grantee prior to construction to serve as a baseline for future monitoring of the easement area.

35. The conservation easement area shall be surveyed by a licensed surveyor, and marked by monuments [stakes] prior to construction. The monuments used for the easement section along the quarry boundary shall be permanent free standing posts with permanent placards approved by DES and the easement holder.

36. The Wetlands Bureau shall be notified of the placement of the easement monuments to coordinate on-site review of their location prior to construction.

37. There shall be no removal of the existing vegetative undergrowth within the easement area and the placement of fill, construction of structures, and storage of vehicles or hazardous materials is prohibited.

38. Activities in contravention of the conservation easement shall be construed as a violation of RSA 482-A, and those activities shall be subject to the enforcement powers of DES (including remediation and fines).

With Findings:

1. This is a major impact project per Administrative Rule Env-Wt 303.02(c) Projects that involve alteration of nontidal wetlands, nontidal surface waters, and banks adjacent to nontidal surface waters in excess of 20,000 square feet in the aggregate.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The applicant provided a demand and project volume analysis (see file for applicant's "Response to Request for More Information" dated January 13, 2015) for the market area of the quarry to further document the need for the 101.7 acre expansion area over the next 50 years. It was found that the minimum expected demand requires a minimum of 21 million cy of reserves over the next 50 years. The current proposed excavation yields approximately 26.5 million cy, based on calculations made for the NHDES Alteration of Terrain permit application.
4. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
5. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.
6. The applicant has revised the original proposal to further minimize impacts to wetlands by removing four wetland impact areas from the proposal, all of which include vernal pool breeding habitat.
7. The revised proposal also includes the removal of 11.8 acres of land from the expansion area and increasing the proposed preservation parcel from 97 acres to 140 acres.
8. The applicant had an extensive reptile field study conducted for the project by Oxbow Associates, Inc., see file for "2012 Rare Reptile Field Study", dated March 4, 2013.
9. There were no State listed species encountered within the proposed construction area.
10. As a result of the field study, findings on the adjacent (and proposed) mitigation parcel and coordination with New Hampshire Fish and Game Department's Nongame and Endangered Wildlife Program ("NHFGD") the project will include 1.4 acres of turtle habitat management within the proposed mitigation parcel.
11. The permit is contingent on approval by NHFGD of the proposed turtle habitat management.
12. To reduce potential impacts to vernal pool dependent species there will be no impacts to vernal pools between the months of April 1 and June 1 and remove egg masses if work planned before September 1.
13. The applicant will monitor the truncated wetlands along the border of the expansion area to assure no impacts to the remaining section of the wetland. This approval is conditioned on the submittal of a remedial action plan to the department for review and approval for any impacts to the truncated wetlands identified during the 5 year monitoring period.
14. In the original application proposal and discussions the applicant requested that all wetland impacts be conducted within the duration of the 5 year permit with an additional 5 year time extension.
15. While the applicant's original proposal was being reviewed by the department, House Bill 1258 was passed which established a "Life of Project" permit for excavation or mining of construction aggregate materials and quarry stone.
16. The applicant requested the department issue a "Life of Project" permit established through the passage of House Bill 1258 and adoption of RSA 482-A:3, XIV-b. "A permit issued under this chapter that is associated with the excavation or mining of construction aggregate materials and quarry stone from the earth shall not expire for the life of the project identified in the permit application, provided that the permit holder submits revised project plans and a written update of the project's status every 5 years from the date of the permit issuance using a form obtained from the department as specified in department rules. Permitted impacts

to aquatic resources shall be postponed until such impacts become necessary for the operation of the excavation or mining area. If there has not been excavation or mining of construction aggregate materials and quarry stone during any 5 year period, the project shall be deemed abandoned and the permit deemed expired. When or if a new proposal to develop the property for a different use is proposed, a new application shall be submitted".

17. The applicant has provided documentation for the need for the proposed impact areas over the next 50 years, however, issuance of the Life of Project permit ("LOP") will allow for planning and timing of specific upland and wetland impacts areas, provides immediate compensatory mitigation for all future wetland impacts within the expansion area and will prevent wetland impacts from occurring if demand for quarry materials is reduced or use of the site changes.

18. The LOP permit and permit conditions will allow for further minimization of impacts to the onsite vernal pools by allowing the vernal pools and surrounding habitat to remain intact until expansion is needed over the next 50 years and beyond.

19. The applicant has indicated that the initial wetland impacts within expansion area will be wetlands areas identified as "N" and "T" and the associated uplands areas and upland areas along the existing power line right-of-way.

20. The approval is conditioned on specific reporting requirements in accordance with RSA 482-A:3, XIV-b.

21. The department issued the LOP permit in accordance with RSA 482-A:3, XIV-b.

22. The permit is contingent on approval by the DES Alteration of Terrain Bureau.

23. The permit is contingent on approval by the DES Watershed Management Bureau.

24. The permit is contingent on approval by the DES Drinking Water and Groundwater Bureau.

25. The project requires an Individual Permit from United States Army Corps of Engineers ("ACOE").

26. The applicant has submitted an application to the ACOE.

27. The Hooksett Conservation Commission did not provide any comments in objection to the project.

28. The proposed compensatory mitigation for the wetlands impacts consists of a one-time payment of \$200,000.00 dollars into the Aquatic Resource Mitigation Fund ("ARM"), preservation of a 140 acre parcel, management of 1.4 acres of turtle habitat within the preservation parcel and a one-time stewardship payment of \$17,855 to the Hooksett Conservation Commission.

29. The Hooksett Conservation Commission will be the easement holder for the 140 acre preservation parcel.

30. The department has determined that the proposed compensatory mitigation complies with Administrative Rules Part Env-Wt 803.

31. The ACOE issued a public notice November 19, 2013 through December 19, 2013 for the proposed project.

32. The ACOE only received comments from the United States Environmental Protection Agency ("EPA").

33. DES has not received any public comments in objection to the proposed project or application.

34. In accordance with RSA 428-A:8, DES finds that the requirements for a public hearing do not apply as the permitted project is not of substantial public interest, and will not have a significant impact on or adversely affect the values of the palustrine resource, as identified under RSA 482-A:1.

2014-01571 JAMES C & CAROL E RUST REV TRUST
ALTON Lake Winnepesaukee

Requested Action:

Reconstruct the shoreline and permanently backfill a single slip dug-in boat basin, remove a 12 ft. long breakwater, and install a 6 ft. x 40 ft. piling pier with 4 tie-off piles and an ice cluster on an average of 101 feet of shoreline frontage on Rattlesnake Island, Lake Winnepesaukee, in Alton.

Conservation Commission/Staff Comments:

6/17/14 Con. Com. requests a 40 day "hold" until they can investigate the property.

6/27/14 Con. Com. finds this project is reasonable within Bureau rules and therefore has no objections to a permit being granted. Please release the hold on this application.

DENY PERMIT:

Reconstruct the shoreline and permanently backfill a single slip dug-in boat basin, remove a 12 ft. long breakwater, and install a 6 ft. x 40 ft. piling pier with 4 tie-off piles and an ice cluster on an average of 101 feet of shoreline frontage on Rattlesnake Island, Lake

Winnepesaukee, in Alton.

With Findings:
Standards for Approval

1. In accordance with RSA 482-A:3,XIV, (a), (2), when the Department requests any additional information required to complete its evaluation of an application the request shall notify the applicant that if the requested information is not received within 60 days of the request, the department shall deny the application. This paragraph does provide that the Department may grant an extension of this 60-day time period upon request of the applicant.

Findings of Fact

1. On June 17, 2014, the Department received an application to backfill a dug-in boat basin, replace a small breakwater with a larger one, and construct a "U" shaped dock on an average of 101 feet of shoreline frontage on Rattlesnake Island, on Lake Winnepesaukee, in Alton.
2. The proposed project was classified as a major impact project pursuant to Rule Env-Wt 303.02, (d), modification of a docking system adjacent or attached to a breakwater.
3. On August 18, 2014, the Department issued a Request for More Information letter (the MIR) to the Applicant and Agent.
4. The MIR clearly stated that in accordance with RSA 482-A:3,XIV(a)(2), failure to submit a single and complete response within 60 days would result in the denial of the application and specifically identified the 60 day deadline for response date as October 17, 2014.
5. The MIR requested 7 items necessary for the Department to complete the application review.
6. The MIR noted that review of the materials had found inconsistent distances reported between property lines and structures and requested stamped surveyed plans identifying the location of the current reference line, the proposed shoreline, the existing and proposed top of bank, the existing and proposed docking structures and the location of the boundary line pins as well as planting plans for the backfilled shoreline.
7. The MIR also requested cross sections of the existing shoreline and the proposed shoreline, indicating the reference line, existing lake bed, and the new proposed shoreline.
8. On October 16, 2014, the applicant submitted a partial response to the MIR. This response was accompanied by a request to extend the statutory deadline for responding to the MIR until December 16, 2014.
9. On October 24, 2014, the Department issued a NHDES Permit Application Review Extension Agreement Form to the agent granting the requested extension until December 16, 2014. The Department received the required returned form signed by the agent and dated October 31, 2014.
10. On December 31, 2014, the Department received a letter dated 16 days prior, December 15, 2014 from the Agent. This letter stated the agent would submit plans for construction of a docking structure on this frontage without a breakwater. This letter stated "We will forward revised plans within the next thirty days."
11. On January 05, 2015, the Department issued a second NHDES Permit Application Review Extension Agreement Form to the applicant. This form extended the time to respond to the original August 18, 2014 MIR until January 15, 2015. This form was returned and signed by the applicant dated January 06, 2015.
12. On January 15, 2015, at 6:21 PM the Department received a response from the Agent via email. This response included a single overview plan showing the reconstruction of the shoreline, the backfill of the single slip dug-in boat basin, removal of the 12 ft. long breakwater, and installation of a 6 ft. x 40 ft. piling pier with 4 tie-off piles and an ice cluster on the frontage.
13. This last submittal did not include the cross sections of the shoreline nor the stamped survey plans originally requested in the August 18, 2014 MIR.
14. The reconstruction of the shoreline is an effort to re-create the prior property boundary between the public waters and privately owned land. Plans for projects that define or redefine property boundaries should be stamped by a licensed surveyor.
15. The revised project remains classified as a major impact project pursuant to Rule Env-Wt 303.02 (d), modification of docking structures adjacent or attached to a breakwater

Ruling in Support of Denial

1. The Applicant failed to submit a complete response to the August 18, 2014 MIR by the extended deadline of January 15, 2015 in that two specific items remain, to date, outstanding. Therefore, in accordance RSA 482-A:3, XIV, (a), (2) the application is denied.

2014-03470 WINNISQUAM RESORT CONDOMINIUM ASSOC
TILTON Winnisquam Lake

Requested Action:

Dredge 112 cubic yards from 1360 sq. ft. of lakebed underlying a major docking system on Lake Winnisquam, in Tilton.

Conservation Commission/Staff Comments:

No comments from Con Com by Jan 29, 2015

APPROVE PERMIT:

Dredge 112 cubic yards from 1360 sq. ft. of lakebed underlying a major docking system on Lake Winnisquam, in Tilton.

With Conditions:

1. All work shall be in accordance with revised plans by Terrain Planning and Design, LLC dated March 17, 2015, as received by the NH Department of Environmental Services (DES) on March 18, 2015.
2. No work shall be conducted under this permit until the Department receives plans and photos showing that the docking structures have been installed so as to comply with the most current permits issued by the Department for docking structures on this frontage.
3. Work shall be done during drawdown.
4. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
5. Appropriate siltation and erosion controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
6. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area, and shall remain in place until suspended particles have settled and the water at the work site has returned to normal clarity.
7. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.
8. All activities shall be in accordance with the Shoreland Water Quality Protection Act, RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland.

With Findings:

1. This is a major impact project per Administrative Rule Env-Wt 303.02, (g), removal of more than 20 cubic yards of rock, gravel, sand, mud, or other material from public waters.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a), Requirements for Application Evaluation, has been considered in the design of the project.
5. Public hearing is waived with the finding that the project impacts will not significantly impair the resources of Lake Winnisquam.
6. The proposed dredge area was previously approved under DES permit 2003-00312. During a pre-application meeting with the applicants, it was stated they believe the approved work was not conducted as authorized by that permit.

-Send to Governor and Executive Council-

MINOR IMPACT PROJECT

2014-01206 LOON MTN RECREATION CORP
LINCOLN Boyle Brook

Requested Action:

Dredge and fill 1,107 square feet of Boyle Brook, a perennial stream, and a snowmaking pond to reduce the height of an existing dam, add a fish passage structure, and reconstruct an auxiliary spillway. Work in jurisdiction includes 560 square feet of temporary impacts for construction access and temporary flow diversion.

Conservation Commission/Staff Comments:

5/29/14. Per DHR, no historic properties affected.

APPROVE PERMIT:

Dredge and fill 1,107 square feet of Boyle Brook, a perennial stream, and a snowmaking pond to reduce the height of an existing dam, add a fish passage structure, and reconstruct an auxiliary spillway. Work in jurisdiction includes 560 square feet of temporary impacts for construction access and temporary flow diversion.

With Conditions:

1. All work shall be in accordance with plans by Horizons Engineering entitled Loon Mountain Recreation Corp: Boyle Brook Dams (Sheets 1-7 of 7) as received by the Department on May 19, 2014; a fish ladder shall be constructed in accordance with plans by Horizons Engineering as received by the Department on March 19, 2015.
2. This permit is contingent on approval by the DES Dam Safety Program.
3. A qualified professional shall monitor the project during construction to assure it is constructed in accordance with the approved plans and to assure no water quality violations occur.
4. Temporary impacts shall be restored to pre-construction conditions.
5. Construction in cold water fishery streams shall not occur between October 1 and May 1 to minimize impacts to the fishery unless a waiver of this condition is issued by the DES Wetlands Bureau in consultation with the NH Department of Fish and Game.
6. Extreme precautions shall be taken within riparian areas to limit unnecessary removal of vegetation during construction.
7. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized.
8. Prior to commencing work located within surface waters, a cofferdam shall be constructed to isolate the work area from the surface waters.
9. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of 20 feet of undisturbed vegetated buffer.
10. Work within the stream, inclusive of work associated with installation of a cofferdam, shall be done during periods of low flow. High flows can be caused by seasonal runoff or precipitation; the permittee shall monitor local forecasts to review weather conditions.
11. No work within the confined area shall proceed until the cofferdam is fully effective, and water flow is controlled.
12. Temporary cofferdams shall be entirely removed immediately following construction.
13. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
14. Construction equipment shall be inspected daily for leaking fuel, oil and hydraulic fluid. Faulty equipment shall be repaired immediately.
15. The contractor shall have appropriate oil spill kits on site and readily accessible at all times during construction and each operator shall be trained in its use.
16. All refueling of equipment shall occur outside of surface waters or wetlands during construction.
17. Within three days of final grading in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.

18. Where construction activities have been temporarily suspended within the growing season, all exposed soil areas shall be stabilized within 14 days by seeding and mulching.
19. Where construction activities have been temporarily suspended outside the growing season, all exposed areas shall be stabilized within 14 days by mulching and tack. Slopes steeper than 3:1 shall be stabilized by matting and pinning.
20. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
21. Any future work on this property that is within the jurisdiction of the DES Wetlands Bureau as specified in RSA 482-A will require a new application and approval by the Bureau.

With Findings:

1. This is a minor project per Env-Wt 303.03 (l) Projects that alter the course of or disturb less than 200 linear feet of an intermittent or perennial nontidal stream or river channel or its banks and do not meet the criteria for minimum impact under Env-Wt 303.04(n).
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04 Requirements for Application Evaluation, has been considered in the design of the project.
4. The dam was constructed in the mid 1980s.
5. The purpose of the project is to address a Letter of Deficiency from the Dam Bureau.
6. The proposed reduction of the height of the dam will remove the dam from the jurisdiction of the dam bureau.
7. The project proposes to continue water diversion to the snowmaking pond.
8. Brook trout were observed during a site inspection with NH Fish and Game on September 30, 2014.
9. The project includes a fish ladder to restore aquatic organism passage on Boyle Brook.
10. NHF&G fisheries biologist reviewed the proposed fish ladder and support the proposed design.
11. No comments were submitted from the Natural Heritage Bureau.

2014-01301 FISHER, MARY SUE/PETER
ORFORD Connecticut River

Requested Action:

Amend permit conditions to address change in the pile requirements.

APPROVE AMENDMENT:

Fill 369 sq. ft. and construct 12 ft. of timber retaining wall to fill and stabilize an eroded drainage channel through the riverbank, construct a 4 ft. x 64 ft. walkway including stairs to access a 4 ft. x 12 ft. gangway anchored by helical piles. to access a 6 ft. x 30 ft. floating wharf on approximately 650 ft. of frontage along the Connecticut River in Orford.

With Conditions:

AMENDED CONDITIONS

1. All work shall be in accordance with by DeWolfe Engineering Associates, Inc. dated July 28, 2014, as received by the NH Department of Environmental Services (DES) on September 19, 2014 and piling specific details on revised plans by DeWolfe Engineering Associates, Inc. dated January 26, 2015, as received by the NH Department of Environmental Services (DES) on February 25, 2015.
2. The Applicant shall obtain an amendment to Shoreland Permit #2014-1249 to allow the construction of the proposed surface run-off diversion berm above the top of bank that has been proposed on the plans cited in Condition #2 above.
3. This permit shall not be effective until it has been recorded with the county Registry of Deeds Office by the Permittee. A copy of the recorded permit shall be submitted to the DES Wetlands Bureau, by certified mail, return receipt requested, prior to construction.

4. This shall be the only structure on this water frontage and all portions of the wharf shall be at least 20 ft. from abutting property lines or the imaginary extension of those lines into the water.
5. The wharf and gangway shall be removed from the river for the non-boating season.
6. No portion of the wharf shall extend more than 18 feet from the waterline at ordinary highwater.
7. All construction related debris shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
8. Appropriate siltation, erosion, and turbidity controls shall be in place prior to construction, maintained during construction, and shall remain until the area is stabilized.
9. Work authorized shall be carried out such that discharges in spawning or nursery areas during spawning seasons shall be avoided, and impacts to such areas shall be avoided or minimized to the maximum extent practicable during all times of the year.
10. Within three days of final grading or temporary suspension of work, all exposed soil areas shall be stabilized in by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
11. All activities shall be in accordance with the Shoreland Water Quality Protection Act, RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland.

With Findings:

1. This is a minor impact project per Administrative Rules Env-Wt 303.03(l), projects that impact less than 200 linear ft. of the riverbank.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.
5. The applicant has approximately 650 ft. of shoreline frontage along the Connecticut River.
6. A maximum of 9 slips may be permitted on this frontage per Rule Env-Wt 402.13, Frontage Over 75'.
7. The proposed docking facility will provide 2 slip as defined per RSA 482-A:2, VIII and therefore meets Rule Env-Wt 402.13.
8. The Upper Valley River Subcommittee of the Connecticut River Joint Commissions voiced concerns regarding the stability of the riverbank along this frontage.
9. The originally proposed marine rail boat recovery system has been removed from the project thus the project should not negatively impact the river bank stability.
10. The permit conditions require that the helical piles be embedded to a depth that would allow it to withstand bank erosion and prevent the sudden loss of the docking facility.
11. The Upper Valley River Subcommittee of the Connecticut River Joint Commissions has expressed that they would prefer the Department require the Applicant to stabilize the erosion of the riverbank along this frontage.
12. The erosion of the riverbank along this frontage is not the result of the Applicant's actions. The erosion would appear to be naturally occurring, perhaps complicated by the operations of Wilder Dam located downstream from the site.
13. The Department does not require landowners to stabilize naturally occurring erosion that may affect their frontages, thus no such requirement has been placed on this approval.

2014-02874 BENEDICT, DAVID
BELMONT Winnisquam Lake

Requested Action:

Repair 58 linear ft. of retaining wall in-kind, construct 34 linear ft. of new retaining wall, and construct stairs for access to the water adjacent to an existing 4 ft. x 35 ft. seasonal pier on an average of 125 ft. of frontage along Lake Winnisquam, in Belmont.

Conservation Commission/Staff Comments:

9/18/14 Per DHR, no historic properties affected.

APPROVE PERMIT:

Repair 58 linear ft. of retaining wall in-kind, construct 34 linear ft. of new retaining wall, and construct stairs for access to the water adjacent to an existing 4 ft. x 35 ft. seasonal pier on an average of 125 ft. of frontage along Lake Winnisquam, in Belmont.

With Conditions:

1. All work shall be in accordance with plans by Stoney Ridge Environmental LLC revision dated January 30, 2015, as received by the NH Department of Environmental Services (DES) on February 03, 2015.
2. The repairs shall maintain the size, location and configuration of the pre-existing structures.
3. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.
4. Retaining wall shall be constructed landward of the shoreline defined by the elevation of normal high water so as not to create land in public water.
5. Appropriate siltation and erosion controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
6. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area, and shall remain in place until suspended particles have settled and the water at the work site has returned to normal clarity.
7. All activities shall be in accordance with the Shoreland Water Quality Protection Act, RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland.

With Findings:

1. This is a minor impact project per Administrative Rule Env-Wt 303.03, (j), repair or replacement of existing retaining walls that requires work in the water, but that results in no change in height, length, location, or configuration.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.
5. DES file 2005-00722 is a complete Seasonal Dock Notification that was submitted to expand the grandfathered seasonal dock. This notification has been found to be invalid. The applicant shall restore the dock dimensions and location to those which existed prior to the Filing of Seasonal Dock Notification #2005-00722.

2015-00201 BROWN, PRISCILLA/RICHARD
MILFORD Unnamed Wetland

Requested Action:

Dredge and fill a total of 9,798 sq. ft. of palustrine forested wetlands, including an intermittent stream, for work associated with the construction of a roadway, with drainage structures and stormwater management areas, to access a 34-lot open space residential subdivision on a 25.143 acre parcel of land.

Conservation Commission/Staff Comments:

02/03/15 Con. Com. Comments: Request for 40 day extension letter dated 1/26/15.

02/02/15 Per DHR, no historic properties affected.

02/19/2015 Two responses from the applicant are of concern to the Con. Com.

Applicant has addressed the concerns of the Milford Conservation Commission

APPROVE PERMIT:

Dredge and fill a total of 9,798 sq. ft. of palustrine forested wetlands, including an intermittent stream, for work associated with the construction of a roadway, with drainage structures and stormwater management areas, to access a 34-lot open space residential

subdivision on a 25.143 acre parcel of land.

With Conditions:

1. All work shall be in accordance with plans by Fieldstone Land Consultants, PLLC dated November 17, 2014 (last revised 1/19/15), as received by the NH Department of Environmental Services (DES) on January 26, 2015.
2. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require a new application or further permitting, possibly including compensatory wetlands mitigation, by the Bureau.
3. This permit is contingent on approval by the DES Alteration of Terrain Bureau.
4. This permit shall not be effective until it has been recorded with the Hillsborough County Registry of Deeds office by the Permittee. A copy of the recorded permit shall be submitted to the DES Wetlands Bureau by certified mail, return receipt requested, prior to construction.
5. Appropriate siltation, erosion, and turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
6. Proper headwalls shall be constructed within seven days of culvert installation.
7. Culvert outlets shall be properly rip rapped.
8. Within three days of final grading, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
9. Where construction activities have been temporarily suspended within the growing season, all exposed soil areas shall be stabilized within 14 days by seeding and mulching.
10. Where construction activities have been temporarily suspended outside the growing season, all exposed areas shall be stabilized within 14 days by mulching and tack. Slopes steeper than 3:1 shall be stabilized by matting and pinning.

With Findings:

1. This is a minor impact project per Administrative Rule Env-Wt 303.03(h), projects involving less than 20,000 square feet of alteration in the aggregate in nontidal wetlands.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.
5. Concerns expressed by the Milford Conservation Commission regarding impacts to streams and/or riparian buffers on the site have been duly addressed by the authorized agent for the project to the satisfaction of the DES.
6. A vernal pool survey, an aerial photo of the site & wildlife action plan map requested by the US EPA has been provided by the authorized agent for the project to satisfy requirements of the NH State Programmatic General Permit issued by the US ACoE.

2015-00294 CAMPTON VILLAGE WATER PRECINCT
CAMPTON Mad River

Requested Action:

Dredge and fill 860 square feet of a scrub-shrub wetland and a flood chute of the Mad River to protect an existing drinking water well. Work in jurisdiction includes 120 square feet of permanent wetland and 120 square feet (80 linear feet) of river impacts to stabilize the earthen embankment with rock rip-rap. 620 square feet of temporary impacts which will be restored to pre-construction conditions.

Conservation Commission/Staff Comments:

02/10/15 Per DHR, no historic properties affected.

APPROVE PERMIT:

Dredge and fill 860 square feet of a scrub-shrub wetland and a flood chute of the Mad River to protect an existing drinking water well. Work in jurisdiction includes 120 square feet of permanent wetland and 120 square feet (80 linear feet) of river impacts to

stabilize the earthen embankment with rock rip-rap. 620 square feet of temporary impacts which will be restored to pre-construction conditions.

With Conditions:

1. All work shall be in accordance with plans by Headwaters Hydrology, PLLC entitled Wellhead Embankment Stabilization Plans for the Campton Village Precinct (Sheets 1-5 of 5) as received by the Department on February 04, 2015.
2. A qualified professional shall monitor the project during construction to assure it is constructed in accordance with the approved plans and to assure no water quality violations occur.
3. Temporary impacts shall be restored to pre-construction conditions.
4. Extreme precautions shall be taken within riparian areas to limit unnecessary removal of vegetation during construction.
5. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized.
6. Work shall be done during low flow.
7. No equipment shall enter the water.
8. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
9. Construction equipment shall be inspected daily for leaking fuel, oil and hydraulic fluid. Faulty equipment shall be repaired immediately.
10. The contractor shall have appropriate oil spill kits on site and readily accessible at all times during construction and each operator shall be trained in its use.
11. All refueling of equipment shall occur outside of surface waters or wetlands during construction.
12. Within three days of final grading in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
13. Where construction activities have been temporarily suspended within the growing season, all exposed soil areas shall be stabilized within 14 days by seeding and mulching.
14. Where construction activities have been temporarily suspended outside the growing season, all exposed areas shall be stabilized within 14 days by mulching and tack. Slopes steeper than 3:1 shall be stabilized by matting and pinning.
15. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
16. All activities shall be in accordance with the Shoreland Water Quality Protection Act, RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland.
17. Any future work on this property that is within the jurisdiction of the DES Wetlands Bureau as specified in RSA 482-A will require a new application and approval by the Bureau.

With Findings:

1. This is a minor project per Env-Wt 303.03 (l) Projects that alter the course of or disturb less than 200 linear feet of an intermittent or perennial nontidal stream or river channel or its banks and do not meet the criteria for minimum impact under Env-Wt 303.04(n).
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Rule Env-Wt 302.03.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04 Requirements for Application Evaluation, has been considered in the design of the project.
5. The work is needed to prevent erosion of the earthen embankments which protect two drinking water wells. Erosion of the earthen embankments could damage the wells and disrupt the distribution of water for consumption, fire suppression, and other uses.
6. The two wells provide potable water to the Campton Village Precinct Public Drinking Water System which serves approximately 600 residents.
7. The wells abut a flood chute of the Mad River which has eroded laterally such that it is flowing directly against, and beginning to erode, the embankment surrounding the westerly well (#2). The flood chute is about 10' west of the embankment toe at the easterly well (#1).

8. Stabilization of the embankment at well #1 does not require wetland impacts.
9. The NH Natural Heritage Bureau commented that although there was a NHB record present in the vicinity, they do not expect that it will be impacted by the proposed project.

2015-00441 BLEVINS TERESA A FASS REV TRUST
MOULTONBOROUGH Lake Winnepesaukee

Requested Action:

Replace a 4 ft. x 40 ft. seasonal pier and an 8 ft. x 8 ft. "L" with a 6 ft. x 40 ft. seasonal pier anchored to a 7 ft. x 4 ft. concrete pad, install a seasonal boatlift and two seasonal personal watercraft lifts, reface 20 linear ft. of retaining wall, and repair existing decks in-kind on an average of 107 ft. of frontage along lake Winnepesaukee in Moultonborough.

Conservation Commission/Staff Comments:

3/5/15 Con Com has no objections.

APPROVE PERMIT:

Replace a 4 ft. x 40 ft. seasonal pier and an 8 ft. x 8 ft. "L" with a 6 ft. x 40 ft. seasonal pier anchored to a 7 ft. x 4 ft. concrete pad, install a seasonal boatlift and two seasonal personal watercraft lifts, reface 20 linear ft. of retaining wall, and repair existing decks in-kind on an average of 107 ft. of frontage along lake Winnepesaukee in Moultonborough.

With Conditions:

1. All work shall be in accordance with plans by Watermark Marine Construction dated January 28, 2015, as received by the NH Department of Environmental Services (DES) on February 26, 2015 with the exception that the proposed concrete pad shall be located in accordance with Condition #3 below.
2. This permit shall not be effective until it has been recorded with the county Registry of Deeds Office by the Permittee. A copy of the recorded permit shall be submitted to the DES Wetlands Bureau by certified mail, return receipt requested, prior to installation.
3. The location of the shoreline as defined by the elevation of normal high water (Elevation 504.32) shall be determined and marked by a licensed surveyor prior to the installation of the concrete anchor pad. The concrete pad shall be constructed landward of the shoreline as located by the surveyor so as not to create land in public water.
4. The deck repairs shall maintain the size, location and configuration of the pre-existing structures.
5. These shall be the only structures on this water frontage and all portions of the docking structures shall be at least 20 ft. from abutting property lines or the imaginary extension of those lines into the water.
6. All seasonal structures shall be removed from the lake for the non-boating season.
7. No portion of the structures shall extend more than 40 ft. from the shoreline at full lake elevation.
8. The wall refacing shall not exceed 6 inches of additional width.
9. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.
10. All activities shall be in accordance with the Shoreland Water Quality Protection Act, RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland.

With Findings:

1. This is a minor impact project per Administrative Rule Env-Wt 303.03(j) repair of an existing retaining wall requiring work in the water, but with no change in height, length, location, or configuration.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.

MINIMUM IMPACT PROJECT

2014-03511 WARICK MANAGEMENT CO
PITTSBURG Unnamed Stream

Requested Action:
Dredge and fill 237 square feet of an intermittent stream and associated wetland to provide access to an upland area with the potential for future subdivision. The project includes removing two existing forestry stream crossings (24" culverts) for forestry, restoring one of the streams and upgrading the other crossing with a 40" culvert. Work in jurisdiction includes 60 square feet of temporary impacts.

APPROVE PERMIT:
Dredge and fill 237 square feet of an intermittent stream and associated wetland to provide access to an upland area with the potential for future subdivision. The project includes removing two existing forestry stream crossings (24" culverts) for forestry, restoring one of the streams and upgrading the other crossing with a 40" culvert. Work in jurisdiction includes 60 square feet of temporary impacts.

- With Conditions:
1. All work shall be done in accordance with plans by Beaver Brook Environmental Consultants as received by DES on April 17, 2015.
 2. This permit is contingent upon the removal of an existing 30 foot long 24" diameter culvert as shown on the plans by Beaver Brook Environmental Consultants as received by DES on April 17, 2015.
 3. Work shall be done during periods of non-flow.
 4. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized.
 5. There shall be no excavation or operation of construction equipment in flowing water.
 6. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
 7. The culvert shall be laid at original stream grade.
 8. Proper headwalls shall be constructed within seven days of culvert installation.
 9. Construction equipment shall be inspected daily for leaking fuel, oil and hydraulic fluid prior to entering surface waters or wetlands. Faulty equipment shall be repaired prior to entering jurisdictional areas.
 10. All refueling of equipment shall occur outside of surface waters or wetlands during construction.
 11. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
 12. Within three days of final grading in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
 13. Where construction activities have been temporarily suspended within the growing season, all exposed soil areas shall be stabilized within 14 days by seeding and mulching.
 14. Where construction activities have been temporarily suspended outside the growing season, all exposed areas shall be stabilized within 14 days by mulching and tack. Slopes steeper than 3:1 shall be stabilized by matting and pinning.
 15. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
 16. Any future work on this property that is within the jurisdiction of the DES Wetlands Bureau as specified in RSA 482-A will require a new application and approval by the Bureau.

With Findings:

1. This is a minimum impact project per Administrative Rule Env-Wt 303.04 (ah) Any project that includes any new stream crossing which qualifies as minimum impact under Env-Wt 903.01(e).
2. The need for the proposed impacts has been demonstrated by the applicant per Rule Env-Wt 302.01.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Rule Env-Wt 302.03.
4. The proposed culvert was designed to pass the 50 year storm event and meets the criteria of Env-Wt 904.02 (b).
5. The applicant provided a letter from the owner of property located at Town of Pittsburg tax map 286 lot 2 waiving the NH Wetlands Bureau requirement of maintaining a 20 foot setback.
6. No comments were submitted from the NHFG Nongame and Endangered Wildlife Program or the Natural Heritage Bureau.

2015-00454

GAGNON, NORMAN/WANDA

ROLLINSFORD

Requested Action:

Proposal to dredge and fill a total of 1,295 square feet of stream and wetland to construct a shared driveway to access three lots in the subdivision of 26.6 acres for a four lot open space single-family subdivision including removal of an existing 30 inch culvert and replace with a new 30 in. x 40 ft. RCP culvert with headwalls and rip rap outlet.

APPROVE PERMIT:

Dredge and fill a total of 1,295 square feet of stream and wetland to construct a shared driveway to access three lots in the subdivision of 26.6 acres for a four lot open space single-family subdivision including removal of an existing 30 inch culvert and replace with a new 30 in. x 40 ft. RCP culvert with headwalls and rip rap outlet.

With Conditions:

1. All work shall be in accordance with plans by Norway Plains Associates, Inc. dated January 2015, as received by the NH Department of Environmental Services (DES) on February 27, 2015.
2. There shall be no further alteration of wetlands for lot development, driveways, culverts, or for septic setback.
3. The deed which accompanies the sales transaction for each of the lots in this subdivision shall contain condition #2 of this approval.
4. This permit shall not be effective until it has been recorded with the Strafford County Registry of Deeds office by the Permittee. A copy of the recorded permit shall be submitted to the DES Wetlands Bureau by certified mail, return receipt requested, prior to construction.
5. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require further approval by the Bureau.
6. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of 20 feet of undisturbed vegetated buffer.
7. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
8. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
9. Within three days of final grading or temporary suspension of work, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
10. Work within the stream shall be done during low flow.
11. Proper headwalls shall be constructed within seven days of culvert installation.
12. Construction equipment shall be inspected daily for leaking fuel, oil and hydraulic fluid prior to entering surface waters or wetlands.
13. Faulty equipment shall be repaired prior to entering jurisdictional areas.

- 14. The contractor shall have appropriate oil spill kits on site and readily accessible at all times during construction and each operator shall be trained in its use.
- 15. All refueling of equipment shall occur outside of surface waters or wetlands.
- 16. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).

With Findings:

- 1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(f), alteration of less than 3,000 square feet in swamps and wet meadows.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01. The applicant has demonstrated that wetland impact is necessary to access buildable uplands. In addition, the applicant has demonstrated that the existing culvert is deteriorated and needs to be replaced.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03. The applicant has demonstrated that the perennial stream bisects the parcel from the northern property line to the southeast property line and the only way to access a majority of the uplands is to cross the stream. Further, the applicant has demonstrated that the crossing is located at the most narrow portion of the wetland and stream, fill slopes are minimized at 2:1, and headwalls will be constructed to allow for a shorter length of culvert.
- 4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.
- 5. NH Natural Heritage Bureau ("NHB") has no record of sensitive species within the project vicinity.
- 6. This project qualifies as a Tier 1 Stream Crossing and the applicant has designed the stream crossing in accordance with Env-Wt 904.01 and Env-Wt 904.02. The applicant has demonstrated that the proposed crossing has been designed to accommodate the 50-year frequency flood without restriction, the culvert will have 8 inches of natural stone in-fill to create a simulated bottom, the culvert will be placed at the same slope as the existing culvert to replicate the natural conditions, and should not disrupt the movement of indigenous aquatic life.
- 7. The Rollinsford Conservation Commission did not submit comments on the application.

FORESTRY NOTIFICATION

2015-00871 FADDEN, THOMAS
WAKEFIELD Unnamed Stream

Requested Action:
Wakefield, Tax Map 100, Lot 4

2015-00872 COMMUNITY SCHOOL
TAMWORTH Unnamed Stream

Requested Action:
Tamworth, Tax Map 420, Lots 39, 45

2015-00873 HILDRETH, JOEL
CANTERBURY Unnamed Stream

COMPLETE NOTIFICATION:
Canterbury, Tax Map 248, Lot 8&9

EXPEDITED MINIMUM

2015-00592 MICHAEL HANSEN PROPERTIES LLC
SPRINGFIELD Unnamed Stream

Requested Action:

Dredge and fill 706 square feet of an intermittent stream and associated wetland for the construction of a commercial access road. Work in jurisdiction includes the installation of a 4 foot diameter culvert and 191 square feet of temporary impacts.

APPROVE PERMIT:

Dredge and fill 706 square feet of an intermittent stream and associated wetland for the construction of a commercial access road. Work in jurisdiction includes the installation of a 4 foot diameter culvert and 191 square feet of temporary impacts.

With Conditions:

1. All work shall be done in accordance with plans by RCS Designs as received by DES on March 16, 2015.
2. Work shall be done during periods of non-flow.
3. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized.
4. There shall be no excavation or operation of construction equipment in flowing water.
5. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
6. The culvert shall be laid at original stream grade.
7. Proper headwalls shall be constructed within seven days of culvert installation.
8. Construction equipment shall be inspected daily for leaking fuel, oil and hydraulic fluid prior to entering surface waters or wetlands. Faulty equipment shall be repaired prior to entering jurisdictional areas.
9. All refueling of equipment shall occur outside of surface waters or wetlands during construction.
10. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
11. Within three days of final grading in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
12. Where construction activities have been temporarily suspended within the growing season, all exposed soil areas shall be stabilized within 14 days by seeding and mulching.
13. Where construction activities have been temporarily suspended outside the growing season, all exposed areas shall be stabilized within 14 days by mulching and tack. Slopes steeper than 3:1 shall be stabilized by matting and pinning.
14. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
15. Any future work on this property that is within the jurisdiction of the DES Wetlands Bureau as specified in RSA 482-A will require a new application and approval by the Bureau.

With Findings:

1. This is a minimum impact project per Administrative Rule Env-Wt 303.04 (ah) Any project that includes any new stream crossing which qualifies as minimum impact under Env-Wt 903.01(e).
2. The need for the proposed impacts has been demonstrated by the applicant per Rule Env-Wt 302.01.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Rule Env-Wt 302.03.
4. The proposed culvert was designed to pass the 50 year storm event and meets the criteria of Env-Wt 904.02 (b).
5. No comments were submitted from the NHFG Nongame and Endangered Wildlife Program or the Natural Heritage Bureau.
6. The Conservation Commission signed the application waiving their right to intervene pursuant to RSA 482-A:11.

2015-00597
JACKSON

REARDON, IAN/KATHERINE

Requested Action:

Dredge and fill 783 square feet forested wetland for the construction of a driveway to a proposed residence. Work in jurisdiction includes the installation of a two 18" culverts.

APPROVE PERMIT:

Dredge and fill 783 square feet forested wetland for the construction of a driveway to a proposed residence. Work in jurisdiction includes the installation of a two 18" culverts.

With Conditions:

1. All work shall be done in accordance with plans by Beaver Tracks entitled Expedited Wetland Application for Ian & Katherine Reardon as received by DES on March 16, 2015.
2. This permit is contingent on approval by the DES Subsurface Systems Bureau.
3. Work shall be done during periods of non-flow.
4. Appropriate siltation/erosion controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
5. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
6. The culvert shall be laid at original grade.
7. Proper headwalls shall be constructed within seven days of culvert installation.
8. Construction equipment shall be inspected daily for leaking fuel, oil and hydraulic fluid prior to entering surface waters or wetlands. Faulty equipment shall be repaired prior to entering jurisdictional areas.
9. All refueling of equipment shall occur outside of surface waters or wetlands during construction.
10. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
11. Within three days of final grading in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
12. Where construction activities have been temporarily suspended within the growing season, all exposed soil areas shall be stabilized within 14 days by seeding and mulching.
13. Where construction activities have been temporarily suspended outside the growing season, all exposed areas shall be stabilized within 14 days by mulching and tack. Slopes steeper than 3:1 shall be stabilized by matting and pinning.
14. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
15. Any future work on this property that is within the jurisdiction of the DES Wetlands Bureau as specified in RSA 482-A will require a new application and approval by the Bureau.

With Findings:

1. This is a minimum impact project per Env-Wt 303.03 (f) Projects involving alteration of less than 3,000 square feet in swamps or wet meadows that are not in prime wetlands or do not meet the requirements of Env-Wt 303.02(k), provided that no previous department permit has placed restrictions on the property of the applicant.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04 Requirements for Application Evaluation, has been considered in the design of the project.
5. No comments were submitted from the NHFG Nongame and Endangered Wildlife Program or the Natural Heritage Bureau.
6. The Conservation Commission signed the application waiving their right to intervene pursuant to RSA 482-A:11.

2015-00634 ROBERTS, ROSEMARY/WILLIAM
MOULTONBOROUGH Lake Winnepesaukee

Requested Action:

Install a 6 ft. x 30 ft. seasonal dock and anchor pad on an average of 192 feet of shoreline frontage, Berry Pond, Moultonborough.

APPROVE PERMIT:

Install a 6 ft. x 30 ft. seasonal dock and anchor pad on an average of 192 feet of shoreline frontage, Berry Pond, Moultonborough.

With Conditions:

1. All work shall be in accordance with plans by XXX dated XXX, as received by the NH Department of Environmental Services (DES) on XXX.
2. This permit shall not be effective until it has been recorded with the county Registry of Deeds Office by the Permittee. A copy of the recorded permit shall be submitted to the DES Wetlands Bureau by certified mail, return receipt requested, prior to installation.
3. This shall be the only structure on this water frontage and all portions of the dock shall be at least 20 ft. from abutting property lines or the imaginary extension of those lines into the water.
4. Seasonal pier shall be removed from the lake for the non-boating season.
5. No portion of the pier shall extend more than 30 ft. from the shoreline at full lake elevation.
6. The anchor pad shall be located completely behind and above full lake elevation of 563.
7. All activities shall be in accordance with the Shoreland Water Quality Protection Act, RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland.

With Findings:

1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(a), installation of a seasonal docking structure.

GOLD DREDGE

2015-00828 BROWN, DANIEL
(ALL TOWNS) Unnamed Stream

Conservation Commission/Staff Comments:

cc: Bath Con. Com.

2015-00869 GIRAGOSIAN, JASON
(ALL TOWNS) Unnamed Stream

Conservation Commission/Staff Comments:
cc: Bath Con Com

2015-00870 HEROUX, EVERETT
(ALL TOWNS) Unnamed Stream

Conservation Commission/Staff Comments:
cc: Bath Con Com

LAKES-SEASONAL DOCK NOTIF

2005-00722 BENEDICT, DAVID
BELMONT Lake Winnisquam

DISQUALIFY TRAIL/FORESTRY/DOCK NOTIFICTN:
Disqualify seasonal dock dock notification. The Seasonal Dock Notification can not be used to expand a seasonal dock within the abutter's 20 foot setback.

2015-00714 CHILDS, ROBERT
RINDGE Monomonac Lake

Requested Action:
Installation of a seasonal docking structure.

COMPLETE NOTIFICATION:
Installation of a seasonal docking structure.

PERMIT BY NOTIFICATION

2015-00670 LAWRENCE, EDWARD/KARLENE
WEBSTER Pillsbury Lake

Requested Action:
Replenish existing 20 ft. x 45 ft. beach with 7-10 cubic yards of additional beach sand on Pillsbury Lake, Webster.

PBN IS COMPLETE:

Replenish existing 20 ft. x 45 ft. beach with 7-10 cubic yards of additional beach sand on Pillsbury Lake, Webster.

CSPA PERMIT

2014-03072 D'ANTONIO, NANCY/ROBERT
MOULTONBOROUGH Lake Kanasatka

Requested Action:

Amendment Description: Reconfigure the easterly wall of the proposed addition, with no change to impervious surface footprint of the addition, or overall total coverage of the lot.

APPROVE AMENDMENT:

Revised plans. Impact 4,050 sq ft in order to add an addition to the existing residence, expand deck, and install leachfield of it should fail.

With Conditions:

1. All work shall be in accordance with revised plans by Ames Associates dated April 10, 2015 and received by the NH Department of Environmental Services (DES) on April 10, 2015.
2. This permit is contingent on approval by the DES Subsurface Systems Bureau.
3. No more than 19.6% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
4. At least 6,209 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
5. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
6. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
7. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
8. Any fill used shall be clean sand, gravel, rock, or other suitable material.
9. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2015-00237 REDDY, MICHAEL
SUNAPEE Sunapee Lake

Requested Action:

Impact 2,789 sq. ft. to build a 26 ft. x 18 ft. addition onto the existing house, a pervious walkway, and infiltration system.

APPROVE PERMIT:

Impact 2,789 sq. ft. to build a 26 ft. x 18 ft. addition onto the existing house, a pervious walkway, and infiltration system.

With Conditions:

1. All work shall be in accordance with revised plans by Riverside Ecological Designs, LLC dated April 13, 2015 and received by the NH Department of Environmental Services (DES) on April 13, 2015.
2. This permit does not authorize the removal of trees or saplings within the waterfront buffer that would result in a tree and sapling point score below the minimum required per RSA 483-B:9, V, (a), (2), (D), (iv).
3. No more than 29% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
4. Within 2 weeks of the completion of the addition, all temporary disturbance areas shall be replanted and seeded with a combination of native trees shrubs and groundcovers. Photos of the replanted and reseeded impact areas shall be submitted within 30 days of the completion of the addition.
5. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
6. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
7. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
8. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
9. Any fill used shall be clean sand, gravel, rock, or other suitable material.
10. The individual responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
11. This permit shall not be interpreted as acceptance or approval of any impact that will occur within wetlands jurisdiction regulated under RSA 482-A including all wetlands, surface waters and their banks, the tidal-buffer zone, and sand dunes. The owner is responsible for maintaining compliance with RSA 482-A and Administrative Rules Env-Wt 100 - 900 and obtaining any Wetland Impact Permit that may be required prior to construction, excavation or fill that will occur within Wetlands jurisdiction.

2015-00432 ANNIS TRUST
GILFORD Lake Winnepesaukee

Requested Action:

Impact 9,200 sq. ft. to replace a primary structure, install a septic system, and construct patios and walkways.

APPROVE PERMIT:

Impact 9,200 sq. ft. to replace a primary structure, install a septic system, and construct patios and walkways.

With Conditions:

1. All work shall be in accordance with revised plans by Ames Associates dated April 14, 2015 and received by the NH Department of Environmental Services (DES) on April 14, 2015.
2. This permit does not authorize the removal of trees or saplings within the waterfront buffer that would result in a tree and sapling point score below the minimum required per RSA 483-B:9, V, (a), (2), (D), (iv).
3. Orange construction fencing shall be placed at the limits of the impact area shown on the approved plan to prevent accidental unauthorized impacts.
4. No more than 32% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
5. Native vegetation in at least 1435.8 sq. ft. of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
6. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
7. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
8. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the

site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.

9. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.

10. Any fill used shall be clean sand, gravel, rock, or other suitable material.

11. The individual responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).

12. This permit shall not be interpreted as acceptance or approval of any impact that will occur within wetlands jurisdiction regulated under RSA 482-A including all wetlands, surface waters and their banks, the tidal-buffer zone, and sand dunes. The owner is responsible for maintaining compliance with RSA 482-A and Administrative Rules Env-Wt 100 - 900 and obtaining any Wetland Impact Permit that may be required prior to construction, excavation or fill that will occur within Wetlands jurisdiction.

2015-00494 SAVATH KUY 2008 REVOCABLE TRUST
CANAAN Canaan Street Lake

Requested Action:

Construct a 1,630 sq. ft. addition to the existing home and expand the existing deck by 28 sq. ft. and reconfigure existing driveway.

APPROVE PERMIT:

Construct a 1,630 sq. ft. addition to the existing home and expand the existing deck by 28 sq. ft. and reconfigure existing driveway.

With Conditions:

1. All work shall be in accordance with plans by Central Land Surveying, Inc. dated August 22, 2014 as revised in response to a More Information Request and received by the NH Department of Environmental Services (DES) on April 13, 2015.
2. This permit does not authorize the removal of trees or saplings within the waterfront buffer that would result in a tree and sapling point score below the minimum required per RSA 483-B:9, V(a)(2)(D)(iv).
3. No more than 20% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
4. At least 2,435 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V(b)(2).
5. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
6. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
7. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
8. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
9. Any fill used shall be clean sand, gravel, rock, or other suitable material.
10. The individual responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
11. This permit shall not be interpreted as acceptance or approval of any impact that will occur within wetlands jurisdiction regulated under RSA 482-A including all wetlands, surface waters and their banks, the tidal-buffer zone, and sand dunes. The owner is responsible for maintaining compliance with RSA 482-A and Administrative Rules Env-Wt 100 - 900 and obtaining any Wetland Impact Permit that may be required prior to construction, excavation or fill that will occur within Wetlands jurisdiction.
12. All pervious surfaces must be maintained according to manufacturer's specifications
13. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2015-00613 PAYNE, MARK
GOFFSTOWN Piscataquog River

Requested Action:

Impact 124 sq ft in order to add an additional screened porch.

APPROVE PERMIT:

Impact 124 sq ft in order to add an additional screened porch.

With Conditions:

1. All work shall be in accordance with plans by Mark Payne dated March 14, 2015 and received by the NH Department of Environmental Services (DES) on March 17, 2015.
2. This permit does not authorize the removal of trees or saplings within the waterfront buffer that would result in a tree and sapling point score below the minimum required per RSA 483-B:9, V, (a), (2), (D), (iv).
3. No more than 11% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
4. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
5. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
6. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
7. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
8. Any fill used shall be clean sand, gravel, rock, or other suitable material.
9. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2015-00669

JEFFREY S & LINDA S KIPPERMAN REVOCABLE TRUST

ENFIELD Mascoma Lake

Requested Action:

Impact 7,735 sq ft in order to reconstruct the driveway, replace impervious walkway with pervious pavers, add granite steps toward beach area, add granite steps to entrance, move storage shed to the other side of lot behind the 50' setback line, install pervious paver patio with fire pit, install a stonewall adjacent of house, add garden area and rock lined drainage ditch.

Conservation Commission/Staff Comments:

4/16/15- No potential to cause effects per DHR.

APPROVE PERMIT:

Impact 7,735 sq ft in order to reconstruct the driveway, replace impervious walkway with pervious pavers, add granite steps toward beach area, add granite steps to entrance, move storage shed to the other side of lot behind the 50' setback line, install pervious paver patio with fire pit, install a stonewall adjacent of house, add garden area and rock lined drainage ditch.

With Conditions:

1. All work shall be in accordance with plans by Central Land Surveying dated February 20, 2015 and received by the NH Department of Environmental Services (DES) on April 16, 2015.
2. This permit does not authorize the removal of trees or saplings within the waterfront buffer that would result in a tree and sapling point score below the minimum required per RSA 483-B:9, V, (a), (2), (D), (iv).
3. No more than 19% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.

4. At least 2,658 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
5. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
6. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
7. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
8. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
9. Any fill used shall be clean sand, gravel, rock, or other suitable material.
10. This permit shall not be interpreted as acceptance or approval of any impact that will occur within wetlands jurisdiction regulated under RSA 482-A including all wetlands, surface waters and their banks, the tidal-buffer zone, and sand dunes. The owner is responsible for maintaining compliance with RSA 482-A and Administrative Rules Env-Wt 100 - 900 and obtaining any Wetland Impact Permit that may be required prior to construction, excavation or fill that will occur within Wetlands jurisdiction.
11. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2015-00671 THE SOUTHWOOD CORP
MERRIMACK Pennichuck Brook, Harris Pond, Supply Pond

Requested Action:

Impact 40,750 sq ft in order to construct a new public water main along Manchester Street.

APPROVE PERMIT:

Impact 40,750 sq ft in order to construct a new public water main along Manchester Street.

With Conditions:

1. All work shall be in accordance with plans by Hayner/Swanson, Inc. dated March 6, 2015 and received by the NH Department of Environmental Services (DES) on March 24, 2015.
2. This permit does not authorize the removal of trees or saplings within the waterfront buffer that would result in a tree and sapling point score below the minimum required per RSA 483-B:9, V, (a), (2), (D), (iv).
3. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
4. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
5. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
6. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
7. Any fill used shall be clean sand, gravel, rock, or other suitable material.
8. The individual responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
9. This permit shall not be interpreted as acceptance or approval of any impact that will occur within wetlands jurisdiction regulated under RSA 482-A including all wetlands, surface waters and their banks, the tidal-buffer zone, and sand dunes. The owner is responsible for maintaining compliance with RSA 482-A and Administrative Rules Env-Wt 100 - 900 and obtaining any Wetland Impact Permit that may be required prior to construction, excavation or fill that will occur within Wetlands jurisdiction.
10. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2015-00677 **ROY, KEVIN**
BARRINGTON Swains Lake

Requested Action:

Impact 7,875 sq ft in order to install a foundation under existing cottage, construct a retaining wall system, modify steps connected to deck, and add a paver walkway.

APPROVE PERMIT:

Impact 7,875 sq ft in order to install a foundation under existing cottage, construct a retaining wall system, modify steps connected to deck, and add a paver walkway.

With Conditions:

1. All work shall be in accordance with plans by Berry Surveying & Engineering dated February 25, 2015 and received by the NH Department of Environmental Services (DES) on March 24, 2015.
2. This permit does not authorize the removal of trees or saplings within the waterfront buffer that would result in a tree and sapling point score below the minimum required per RSA 483-B:9, V, (a), (2), (D), (iv).
3. No more than 29.4% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
4. The proposed stormwater management plan shall be designed, installed and maintained to effectively absorb and infiltrate stormwater.
5. At least 946 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
6. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
7. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
8. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
9. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
10. Any fill used shall be clean sand, gravel, rock, or other suitable material.
11. The individual responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
12. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2015-00702 **FTOREK, ROBERT/WENDY**
WOLFEBORO Wentworth Lake

Requested Action:

Impact 6,270 sq ft in order to remove an existing house and replace with a new house, garage, and septic system.

APPROVE PERMIT:

Impact 6,270 sq ft in order to remove an existing house and replace with a new house, garage, and septic system.

With Conditions:

1. All work shall be in accordance with plans by Fernstone Associates dated January 19, 2015 and received by the NH Department of Environmental Services (DES) on March 30, 2015.
2. This permit is contingent on approval by the DES Subsurface Systems Bureau.

3. This permit does not authorize the removal of trees or saplings within the waterfront buffer that would result in a tree and sapling point score below the minimum required per RSA 483-B:9, V, (a), (2), (D), (iv).
4. No more than 10.9% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
5. At least 4,306 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
6. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
7. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
8. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
9. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
10. Any fill used shall be clean sand, gravel, rock, or other suitable material.
11. The individual responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
12. This permit shall not be interpreted as acceptance or approval of any impact that will occur within wetlands jurisdiction regulated under RSA 482-A including all wetlands, surface waters and their banks, the tidal-buffer zone, and sand dunes. The owner is responsible for maintaining compliance with RSA 482-A and Administrative Rules Env-Wt 100 - 900 and obtaining any Wetland Impact Permit that may be required prior to construction, excavation or fill that will occur within Wetlands jurisdiction.
13. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2015-00703 KEANE, JOHN
RUMNEY Stinson Lake

Requested Action:

Impact 6,835 sq ft in order to construct a house, driveway, and septic system.

APPROVE PERMIT:

Impact 6,835 sq ft in order to construct a house, driveway, and septic system.

With Conditions:

1. All work shall be in accordance with plans by Hogg Hill Design, LLC dated March 18, 2015 and received by the NH Department of Environmental Services (DES) on March 30, 2015.
2. This permit is contingent on approval by the DES Subsurface Systems Bureau.
3. This permit does not authorize the removal of trees or saplings within the waterfront buffer that would result in a tree and sapling point score below the minimum required per RSA 483-B:9, V, (a), (2), (D), (iv).
4. No more than 14.2% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
5. At least 3,060 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
6. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
7. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
8. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
9. Any fill used shall be clean sand, gravel, rock, or other suitable material.

10. The individual responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).

11. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2015-00705 NOONAN, RICHARD
DALTON Forest Lake

Requested Action:

Impact 700 sq ft in order to construct a gravel area for well drilling access.

APPROVE PERMIT:

Impact 700 sq ft in order to construct a gravel area for well drilling access.

With Conditions:

1. All work shall be in accordance with plans by Connecticut Valley Designs dated January 15, 2015 and received by the NH Department of Environmental Services (DES) on March 30, 2015.
2. No more than 9.6% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
3. At least 5,769 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
4. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
5. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
6. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
7. Any fill used shall be clean sand, gravel, rock, or other suitable material.
8. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

